

Form PTO-1449 (Modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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JAN 24 2005

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Atty. Docket No.
1856-38600
9873.0-02
10/786,391Applicant
Keith H. LawsonFiling Date
February 25, 2004
Group
1764

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL	TRADEMARK	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
TN	AA	3,114,698	12/17/1963	Viles			
	AB	4,780,196	10/25/1988	Alagy et al.	208	130	
	AB	4,844,837	07/04/1989	Heck et al.	252	373	
	AD	4,927,857	05/22/1990	McShea, III et al.	518	703	
	AE	5,023,276	06/11/1991	Yarrington et al.	514	703	
	AF	5,139,650	08/18/1992	Lenglet	208	132	
	AG	5,149,464	09/22/1992	Green et al.	252	373	
	AH	5,500,149	03/19/1996	Green et al.	252	373	
	AJ	5,654,491	08/05/1997	Goetsch et al.	568	469	02/09/1996
	AJ	6,033,555	03/07/2000	Chen et al.	208	52	06/10/1997
	AK	6,118,035	09/12/2000	Fung et al.	585	653	05/05/1998
	AL	6,254,807	07/03/2001	Schmidt et al.	252	373	01/12/1998
	AM	6,333,294	12/25/2001	Chao et al.	502	325	05/19/1999
	AN	6,365,544	04/02/2002	Herron et al.	502	326	05/19/1999
	AO	6,402,989	06/11/2002	Gaffney	252	373	06/27/00

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	Translation YES NO
TN	AP	0303438 A2	09/08/1988	Europe	C01B		
TN	AQ	WO 98/56873 A1	12/17/1998	PCT	C10G, C07C		

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

TN	AR	No, B. I, et al., "Operational Efficiency of a Reactor Unit for High Temperature Gasoline Pyrolysis", Neftepererabotka I Neftekhimiya, Moscow, Russian Federation 2001, no. 8, pp. 29-31.
TN	AS	Bharadway, S.S., et al, "Catalytic Partial Oxidation of Natural Gas to Syngas", Fuel Processing Technology, July 12, 1994, pp. 109-127.
TN	AT	Zinger, Steve, "Where is the Most Value for Ethylene and Olefin By-Products?" Chemical Market Associates, pp. 486-501, 2001
TN	AU	Towfighi, Jafar, et al., "Steam Cracking of Naphtha in Packed Bed Reactors" American Chemical Society, February 16, 2002 pp. 1419-1423.

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DATE CONSIDERED

3/14/07

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449 (Modified)

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 (Use several sheets if necessary)

Atty. Docket No. 1856-38600 9873.0-02	Serial No. 10/786,391
Applicant Keith H. Lawson	
Filing Date February 25, 2004	Group 1764

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
TN	AV	6,407,301	06/18/2002	Foley et al.	585	650	10/30/2000
	AW	6,409,940	06/25/2002	Gaffney et al.	252	373	10/13/2000
	AX	6,461,539	10/08/2002	Gaffney	252	373	10/16/2000
	AY	6,462,097	10/08/2002	Martino et al.	518	700	04/02/2001
	AZ	6,488,907	12/03/2002	Barnes et al.	423	418	07/27/2000
	BA	6,630,078	10/07/2003	Kourtakis et al.	252	373	02/16/2001
	BB	6,635,191	10/21/2003	Figueroa et al.	252	373	06/13/2001
	BC	6,533,945	03/18/2003	Shah	210	765	03/21/2001
	BD	2002/0037937	03/28/2002	Raje et al.	518	715	07/03/2001
	BE	2002/0173555	11/21/2002	Ionkina et al.	518	715	01/14/2002
	BF	2002/0177629	11/28/2002	O'Beck et al.	518	703	06/19/2002
	BG	2003/0065043	04/03/2003	Ionkina et al.	518	714	04/03/2003
	BH	2003/0119922	06/26/2003	Chao et al.	518	715	12/03/2002
	BI	2003/0125396	07/03/2003	Espinosa et al.	518	726	12/28/2001
	BJ	2003/0134913	07/17/2003	Zhang et al.	518	726	12/10/2002
	BK	2003/0149121	08/07/2003	Zhang et al.	518	728	12/16/2002
▼	BL	2002/0115730	08/22/2002	Allison et al.	518	703	09/05/2001

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	Translation YES NO
TN	BM	WO 02/10313 A2	02/07/2002	PCT	C10G		
TN	BN	WO 03/040262 A2	05/15/2003	PCT	C10G		
TN	BO	WO 02/20395 A2	03/14/2002	PCT	C01B		

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

TN	BP	Wakatsuki, T., et al., "Development of a High Efficiency GTL Process Based on CO ₂ /Steam Reforming of Natural Gas and Slurry Phase FT Synthesis", Elsevier Science B.V., 2001.
TN	BQ	Van Rensberg, Dr. S.T. J., "The Mossgas, Gas to Fuels Process", ChemSA, February 1990, pp. 41-42.
TN	BR	Nowak, S. et al., "Cracking Dehydrogenation of Fischer-Tropsch Products in a Small-Scale Moving (Catalyst) Bed Cracking Tower", Akademie Verlag Berlin, 1960, pp. 3-37.
TN	BS	Dancuart, Luis P., et al., "Performance of the Sasol SPD Naphtha as Steam Cracking Feedstock", ACS 2002 National Meeting pp. 1-11.

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DATE CONSIDERED

3/14/07

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PTO/SB/08B (08-00)

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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/786,391
Sheet	3	of	3	Filing Date	February 25, 2004
				First Named Inventor	Keith H. Lawson
				Group Art Unit	1764
				Examiner Name	Not Known
				Attorney Docket Number	1856-38600 9873.0-02

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate) title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issued number(s), publisher, city and/or country where published.			T ²
TN	BT	Nexant, Inc./Chem Systems, "Fischer-Tropsch Liquids as Steam Cracker Feedstocks", Nexant Inc./Chem Systems, December 2002, pp. 1-58.			
TN	BU	Choudhary, V.R. et al., "Large Enhancement in Methane-to-Syngas Conversion Activity of Supported Ni Catalysts Due to Precoating of Catalyst Supports with MgO, CaO or Rare-Earth Oxide", January 4, 1995, pp. 387-390.			
TN	BV	Hu, Yun Hang, "Binary MgO-Based Solid Solution Catalysts for Methane Conversion to Syngas", State University of New York, Dept. of Chemical Engineering, 2002, pp. 423-453.			
TN	BW	Dry, M.E., "The Fischer-Tropsch Synthesis", Catalysis—Science and Technology, 1981, pp. 159-202.			
TN	BX	Phillips, T.D. et al., "Water Reuse and Re-Cycling at Sasol", Water & Environmental Technology, Sasol Technology R&D, 2002. 1-9			
TN	BY	Mittal, K.G., et al., "Higher Olefins and Alcohols as Raw Materials for Synthetic Detergents", Indian Standards Institute Bulletin, 1971, vol. 23, no. 9 pp. 404-408.			

Examiner Signature		Dated Considered	3/14/07
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¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

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